

U.S. Environmental Protection Agency

Burlington Industries

Cheraw Site

Cheraw, South Carolina



Number 2

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Introduction

The U.S. Environmental Protection Agency (EPA) Region 4 has signed an Action Memorandum (AM) for a removal action at the Burlington Industries Cheraw Site (the Site) located in Cheraw, Chesterfield County, South Carolina. An AM serves as the primary decision document that determines the need for a removal action, authorizes the removal action, identifies the action and cleanup levels and explains the reason for the removal response. This initial action will fund the cleanup of six residential properties contaminated with Polychlorinated Biphenyls (PCBs). The presence of PCBs was discovered by the South Carolina Department of Health and Environmental Control (DHEC) and has been attributed to wastewater operations at the former Burlington Industries, Inc. facility in Cheraw.

Background

The Burlington Industries Cheraw Site consists of the former Burlington Industries, Inc. facility property, 3.2 miles of surface water drainage from the facility to the Great Pee Dee River and a number of adjacent parcels along the pathway. Part of the former Burlington Industries, Inc. facility is currently owned by Highland Industries, Inc. (a division of Takata Corp.). Adjacent properties to the surface water drainage corridor include 37 occupied private residences and public lands. Contained within the public lands tracts is Huckleberry Park (a 2.7-acre public park with playground equipment for children).

During DHEC's investigation of a property in a residential neighborhood which was once owned by Burlington Industries and held wastewater solids drying beds, the presence of PCBs were found in surface soils. Subsequent sampling events found PCBs in surface and subsurface soils of adjacent residential lots, the former Burlington Industries property, sediments along the surface water corridor, and public and private properties downstream. The EPA Region 4 Superfund Site Evaluation Section reviewed and approved the Site Inspection submitted by DHEC in September 2016. Based on the high concentrations of PCBs at the Site, DHEC requested that the EPA Region 4 Emergency Response, Removal and Prevention Branch (ERRPB) conduct a Removal Site Evaluation (RSE).

EPA Removal Activities

The EPA will begin the initial phase of a removal action by addressing contaminated surface soils at six residential yards. Soils which exceed EPA's cleanup criteria will be removed and transported to an approved disposal facility. Additionally, the EPA will address play structures and sand from Huckleberry Park, which has been closed since August of 2016.

Public Meeting Scheduled

A public meeting to discuss EPA activities at the Burlington Industries Cheraw Site has been scheduled.

Thursday, June 1, 2017 at 6:00 pm

**Long Middle School
1010 West Greene Street
Cheraw, South Carolina 29520**

For questions or more information on this meeting contact:

**Stephanie Y. Brown
1-877-718-3752**

Data has been reviewed by the EPA Region 4 Scientific Support Section and a tiered approach was recommended to categorize properties for a removal action. Two tiers were established, based on the magnitude of PCB concentrations measured in occupied residential properties. This initial action will address the first tier of properties and is expected to require at least four weeks, beginning in May of 2017. Future actions will address the second tier of occupied residential properties. Additional properties may be added as subsequent sample data are collected and evaluated.

Huckleberry Park was evaluated as an occupied residential property. Within the tiered approach, Huckleberry Park is categorized under the second tier. Initial actions in the park will be targeted to support protective measures. The need for any further cleanup work in the park will be evaluated and communicated to the town of Cheraw and surrounding community.

Outreach Activities

An information repository has been established at the Matheson Memorial Library. The repository will serve as a local, centralized public location where project information can be easily accessed by community members. In order to increase community awareness involving site activities, the EPA will hold its first public meeting on **Thursday, June 1, 2017**, at **Long Middle School** located at **1010 West Greene Street, Cheraw, South Carolina**. During this meeting, the EPA will share information and discuss specific project milestones with the community.

FOR MORE INFORMATION

EPA On-Scene Coordinator

Matthew Huyser
(404) 562-8934
Huyser.Matthew@epa.gov

EPA Community Involvement Coordinator

Stephanie Y. Brown
(877) 718-3752
Brown.StephaniaY@epa.gov

Information Repository

Matheson Memorial Library
227 Huger Street
Cheraw, South Carolina 29520



United States
Environmental Protection
Agency

Region 4
Attn: Stephanie Y. Brown
Mail Code: 9T25
61 Forsyth Street, SW
Atlanta, GA 30303-8960